

WE CLAIM:

1. A disposable absorbent article including a longitudinal direction and a lateral direction, further comprising:

5 an outer cover, wherein the outer cover includes a longitudinal edge and wherein the outer cover includes an outer cover material;

 an ear portion, wherein the ear portion extends laterally outward from the longitudinal edge of the outer cover and wherein the ear portion includes an ear portion material; and

10 an attachment area, wherein the attachment area includes an overlapping area of the outer cover material and the ear portion material and wherein the attachment area includes a variegated bond pattern and a uniform bond pattern.

15 2. The disposable absorbent article of claim 1, wherein the outer cover material includes a laminate of a nonwoven material and a film material.

3. The disposable absorbent article of claim 2, wherein the film material is extensible.

20 4. The disposable absorbent article of claim 1, wherein the ear portion material includes a stretchable material.

5. The disposable absorbent article of claim 1, wherein the variegated bond pattern includes individual bond points having an area of from 0.00017 in² to 0.0032 in².

25 6. The disposable absorbent article of claim 1, wherein the variegated bond pattern includes individual bond points having a bond angle of from 5 to 25 degrees.

7. The disposable absorbent article of claim 1, wherein the uniform bond pattern includes individual bond points having an area of from 0.00017 in² to 0.0032 in².

30 8. The disposable absorbent article of claim 1, wherein the uniform bond pattern includes individual bond points having a bond angle of from 5 to 25 degrees.

35 9. The disposable absorbent article of claim 1, wherein the variegated bond pattern and the uniform bond pattern have a lateral spacing from each other of from 2 mm to 10 mm.

10. The disposable absorbent article of claim 1, wherein the variegated bond pattern and the uniform bond pattern have a combined width in the lateral direction of from 8 to 25 mm.

5 11. The disposable absorbent article of claim 1, wherein the variegated bond pattern is located laterally outward from the uniform bond pattern.

12. The disposable absorbent article of claim 1, wherein a difference between a thickness of the variegated bond pattern and a thickness of the uniform bond pattern is a
10 normalized bond thickness differential of from 3.7 to 13.6 mm/g/cm².

13. The disposable absorbent article of claim 1, wherein the ear portion further includes a fastener attachment area, wherein the fastener attachment area includes an overlapping area of the ear portion material and a fastener material and wherein the fastener
15 attachment area includes a low density bond pattern and a high density bond pattern.

14. The disposable absorbent article of claim 13, wherein the low density bond pattern has a percent bond area of 9% to 18% and the high density bond pattern has a percent bond area of 25%.

20 15. A disposable absorbent article including a longitudinal direction and a lateral direction, further comprising:

a bodyside liner, wherein the bodyside liner includes a longitudinal edge and wherein the bodyside liner includes a bodyside liner material;
25 an ear portion, wherein the ear portion extends laterally outward from the longitudinal edge of the bodyside liner and wherein the ear portion includes an ear portion material; and

an attachment area, wherein the attachment area includes an overlapping area of the bodyside liner material and the ear portion material and wherein the attachment area
30 includes a variegated bond pattern and a uniform bond pattern.

16. The disposable absorbent article of claim 15, wherein the ear portion material includes a stretchable material.

35 17. The disposable absorbent article of claim 15, wherein the variegated bond pattern includes individual bond points having an area of from 0.00017 in² to 0.0032 in².

18. The disposable absorbent article of claim 15, wherein the variegated bond pattern includes individual bond points having a bond angle of from 5 to 25 degrees.
19. The disposable absorbent article of claim 15, wherein the uniform bond pattern
5 includes individual bond points having an area of from 0.00017 in² to 0.0032 in².
20. The disposable absorbent article of claim 15, wherein the uniform bond pattern includes individual bond points having a bond angle of from 5 to 25 degrees.
- 10 21. The disposable absorbent article of claim 15, wherein the variegated bond pattern and the uniform bond pattern have a lateral spacing of from 2 mm to 10 mm.
22. The disposable absorbent article of claim 15, wherein the variegated bond pattern and the uniform bond pattern have a combined width in the lateral direction of from 8 to 25
15 mm.
23. The disposable absorbent article of claim 15, wherein the variegated bond pattern is located laterally outward from the uniform bond pattern.
- 20 24. The disposable absorbent article of claim 15, wherein a difference between a thickness of the variegated bond pattern and a thickness of the uniform bond pattern is a normalized bond thickness differential of from 3.7 to 13.6 mm/g/cm².
- 25 25. The disposable absorbent article of claim 15, wherein the ear portion further includes a fastener attachment area, wherein the fastener attachment area includes an overlapping area of the ear portion material and a fastener material and wherein the fastener attachment area includes a low density bond pattern and a high density bond pattern.
- 30 26. The disposable absorbent article of claim 25, wherein the low density bond pattern has a percent bond area of 9% to 18% and the high density bond pattern has a percent bond area of 25%.

27. A disposable absorbent article including a longitudinal direction and a lateral direction, further comprising:

an outer cover, wherein the outer cover includes a longitudinal edge and wherein the outer cover includes an outer cover material;

5 a bodyside liner in overlapping relation to the outer cover, wherein the bodyside liner includes a longitudinal edge and wherein the bodyside liner includes a bodyside liner material;

10 an ear portion, wherein the ear portion extends laterally outward from the longitudinal edge of the outer cover and wherein the ear portion includes an ear portion material; and

an attachment area, wherein the attachment area includes an overlapping area of the outer cover material, the bodyside liner material and the ear portion material and wherein the attachment area includes a variegated bond pattern and a uniform bond pattern.

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28. A disposable absorbent article including a longitudinal direction and a lateral direction, further comprising:

a chassis, wherein the chassis includes a front waist region, a back waist region and a crotch region intermediate the front waist region and the back waist region;

20 a back ear portion, wherein the back ear portion is attached to the back waist region;

a front ear portion, wherein the front ear portion is attached to the front waist region; and

25 a side bond between the back ear portion and the front ear portion, wherein the side bond includes a short distance bond pattern and a long distance bond pattern.

29. The disposable absorbent article of claim 28, wherein the short distance bond pattern has a smaller bonded area than the long distance bond pattern.

30 30. The disposable absorbent article of claim 28, wherein the long distance bond pattern includes individual bond points having an area of from 1.7 to 28 mm².

31. The disposable absorbent article of claim 28, wherein the long distance bond pattern includes individual bond points spaced apart from each other by at least 0.5 inches.

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32. The disposable absorbent article of claim 28, wherein the short distance bond pattern includes individual bond points having an area of from .75 to 3 mm².
33. The disposable absorbent article of claim 28, wherein the short distance bond pattern
5 includes individual bond points spaced apart from each other by no greater than 0.5 inches.
34. The disposable absorbent article of claim 28, wherein a difference between a thickness of the long distance bond pattern and a thickness of the short distance bond
10 pattern is a normalized bond thickness differential of from 3.7 to 13.6 mm/g/cm².
35. A disposable absorbent article including a longitudinal direction and a lateral direction, further comprising:
- 15 a chassis, wherein the chassis includes a front waist region, a back waist region and a crotch region intermediate the front waist region and the back waist region;
 - a back ear portion, wherein the back ear portion is attached to the back waist region;
 - a front ear portion, wherein the front ear portion is attached to the front waist region;
 - and
 - 20 a side bond between the back ear portion and the front ear portion, wherein the side bond includes a variegated bond pattern and a uniform bond pattern.
36. The disposable absorbent article of claim 35, wherein a difference between a thickness of the variegated bond pattern and a thickness of the uniform bond pattern is a
25 normalized bond thickness differential of from 3.7 to 13.6 mm/g/cm².